

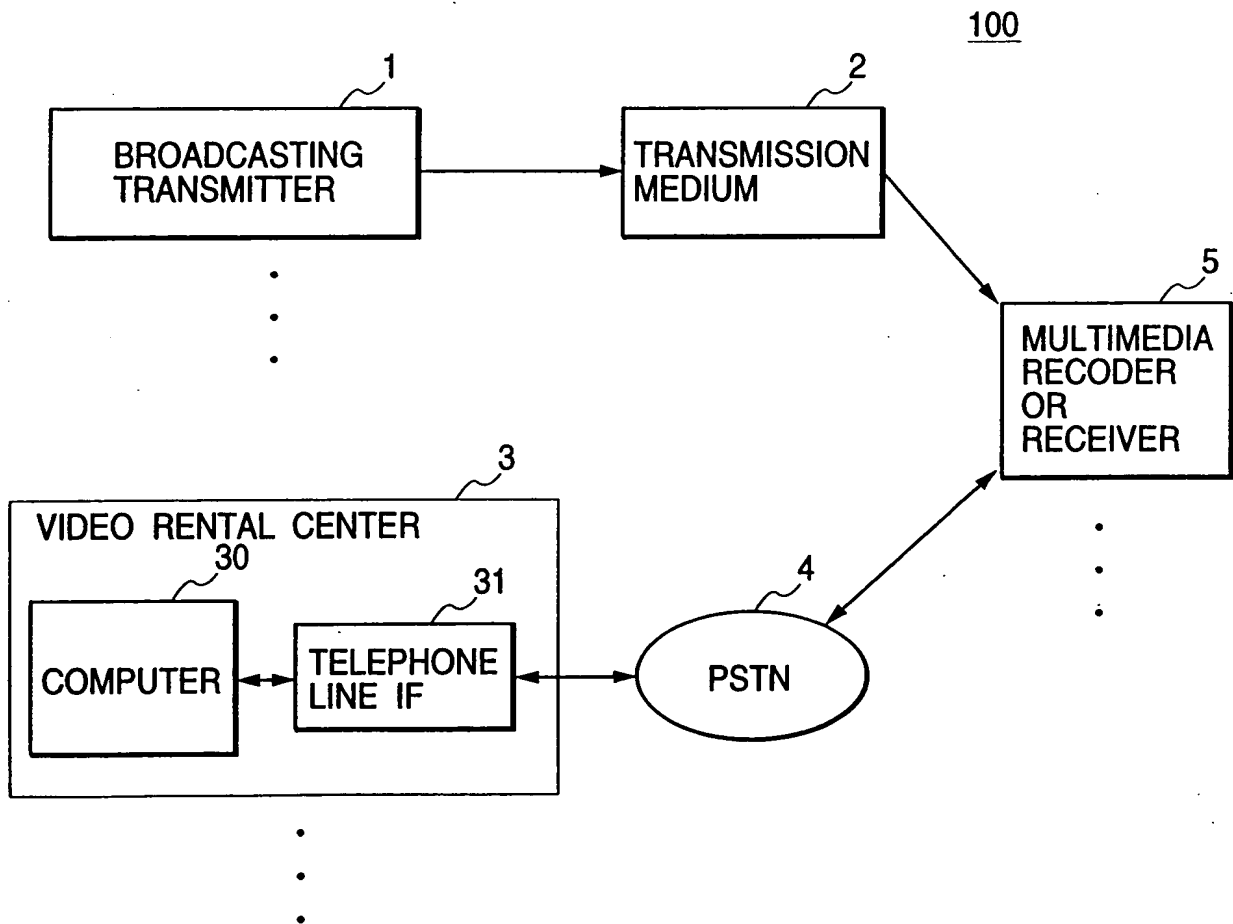
FIG. 1

FIG. 2

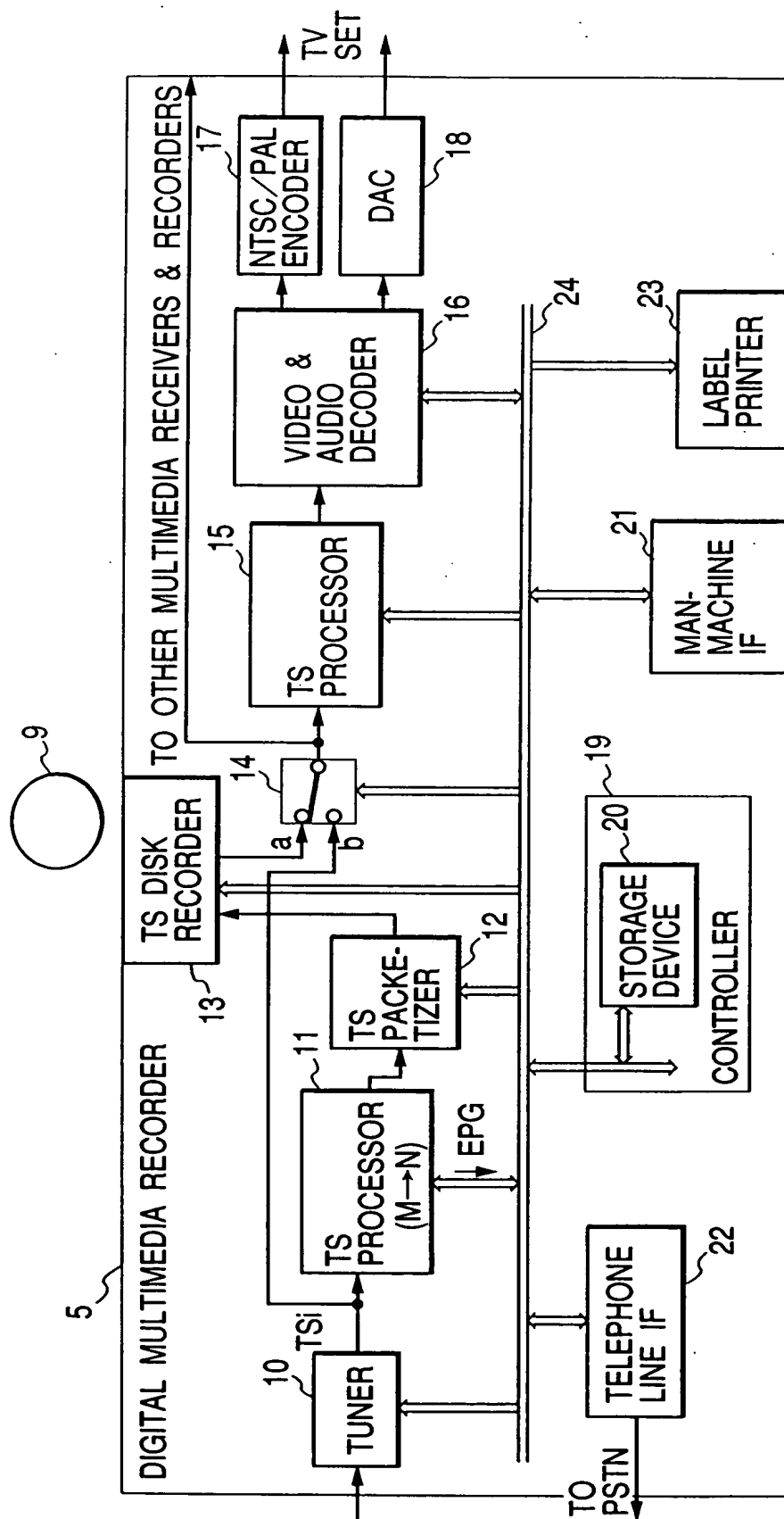


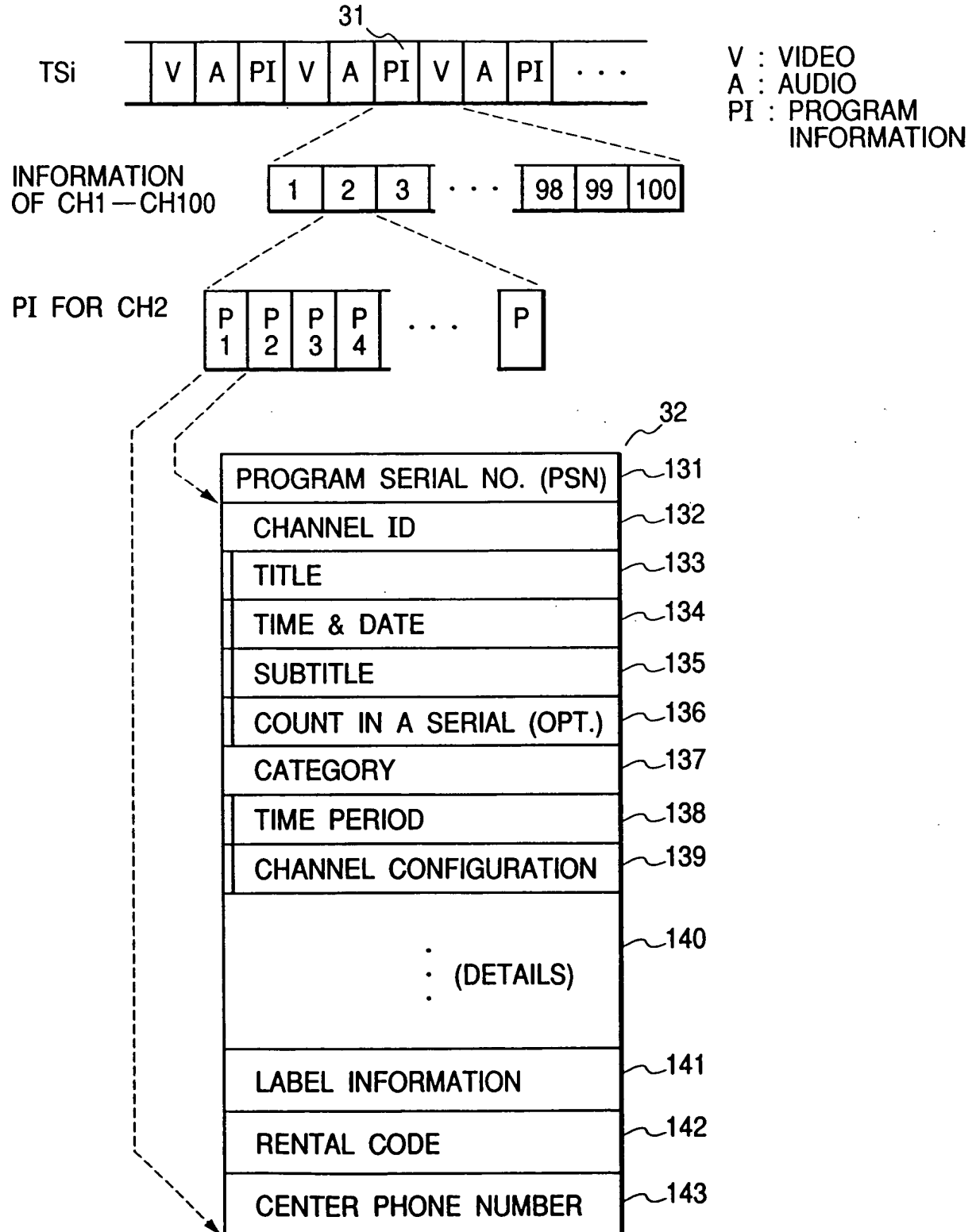
FIG. 3

FIG. 4

PROGRAM INFORMATION TABLE STORED IN THE STORAGE DEVICE 20

131 132		133	134		135	136 137 138		139	140
32t									
100123	45	DORA THE VAGRANT	1998/2/6 20:00-20:54	DORA GOES TO DENVER	3/15	D7	0-54	VIDEO1: NTSC AUDIO1: STEREO	...
			1998/2/13 20:00-20:54	DORA GOES TO BOSTON	4/15				32r
			1998/2/20 20:00-20:54	DORA GOES TO AUSTIN	5/15				
			1998/2/27 20:00-20:54	DORA GOES TO ALBANY	6/15				
100234	56	NFL99: THE SUPER BOWL	1998/2/6 18:00-20:59	XX vs. YY		S4	0-119	VIDEO1: NTSC [ORDINARY RELAY] VIDEO2: NTSC [XX SIDE] VIDEO3: NTSC [YY SIDE] AUDIO1: STERIO [ORDINARY RELAY] AUDIO2: MONO [ON THE XX SIDE] AUDIO3: MONO [ON THE YY SIDE]	...
									32r

FIG. 5RECOMMENDED PROGRAM LIST TRANSMITTED IN THE EVENT
LIST TABLE40

LIST TITLE	THE NAGANO WINTER OLYMPICS RELAY	41
VALID PERIOD	1998/2/7—1998/2/18	42
CHANNEL NUMBER	BROADCAST TIME & DATE	
15	1998/2/7 10:00—11:59	
7	1998/2/9 13:00—14:59	
8	1998/2/13 13:00—14:59	
⋮	⋮	
⋮	⋮	
⋮	⋮	

132 134

FIG. 7

RECORDING QUEUE

CHANNEL NUMBER	BROADCAST TIME & DATE
17	1998/2/10 17:00—17:59
78	1998/2/11 13:00—14:59
6	1998/2/11 21:00—22:56

132 134

45

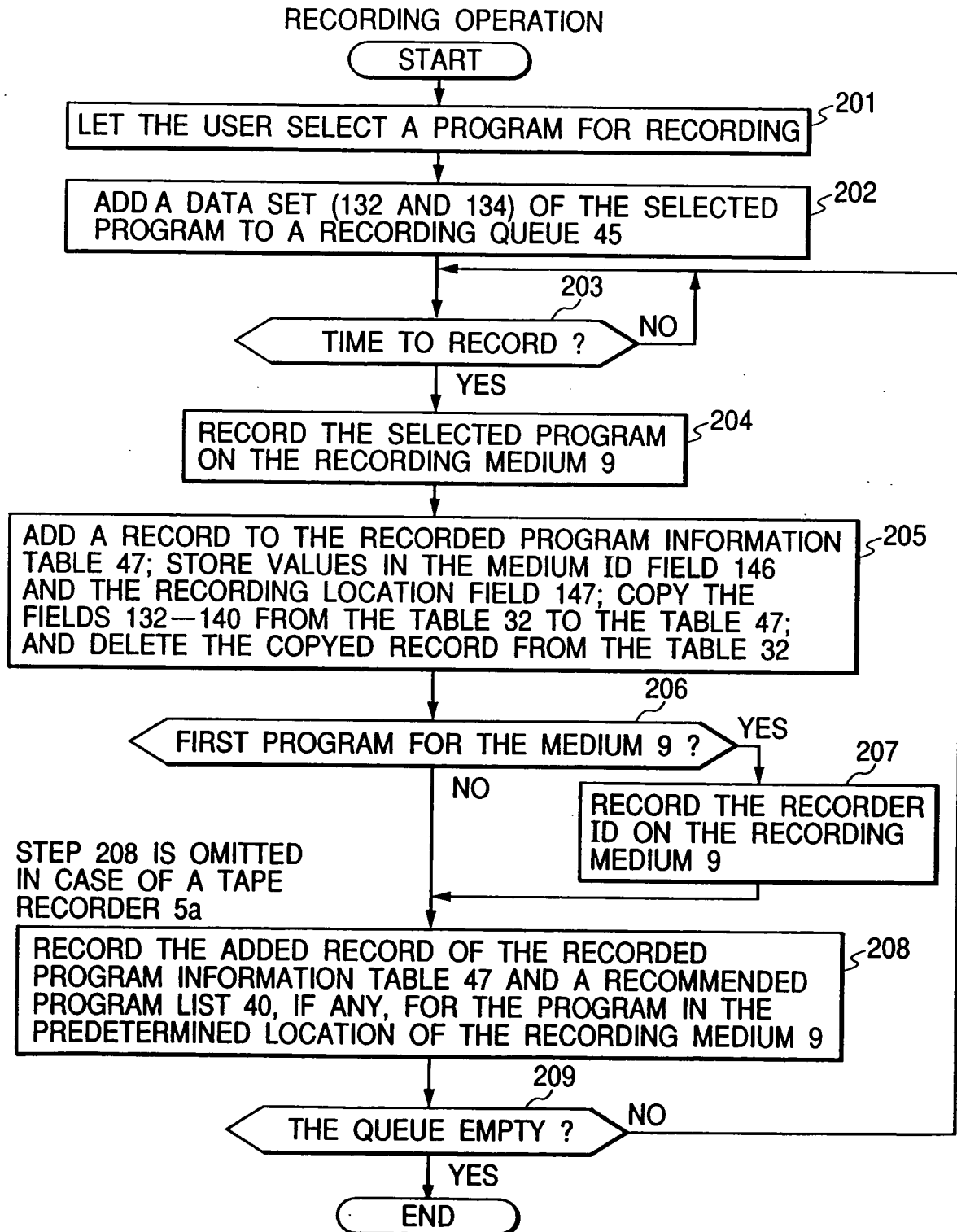
FIG. 6

FIG. 8

RECORDED PROGRAM INFORMATION TABLE		47
RECORDED PROGRAM SERIAL NUMBER		145
MEDIUM (OR VOLUME) ID		146
RECORDING LOCATION		147
CHANNEL ID		132
TITLE		133
BROADCAST TIME & DATE		134
SUBTITLE		135
COUNT IN A SERIAL		136
CATEGORY CODE		137
TIME PERIOD		138
CHANNEL CONFIGURATION		139
· · (DETAILS) ·		140
LABEL INFORMATION		141
RENTAL CODE		142
CENTER PHONE NUMBER		143
PERMITTED PLAY COUNT		148
EXPIRATION DATE		149
· · (OTHERS) ·		150

FIG. 9

RECORDED PROGRAM INFORMATION (RPI) RECORDED ON THE RECORDING MEDIUM	
RECORDER 5 ID	151
RPI RECORDS	47
RECOMMENDED PROGRAM LISTS (IF ANY)	40

FIG. 10

LABEL PRINTING OPERATION

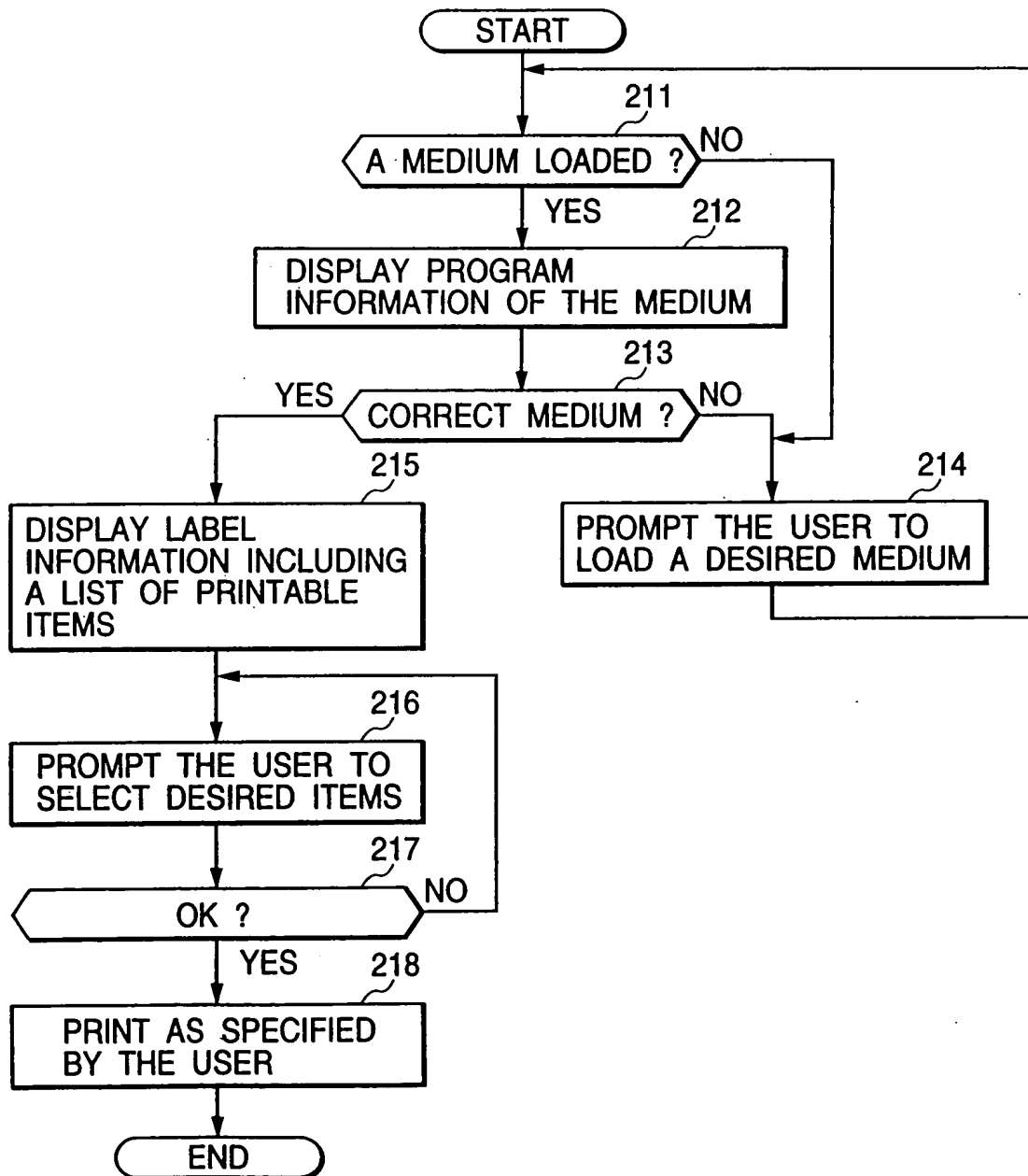


FIG. 11

RPI TABLE MAINTENANCE OPERATION 220
AT THE TIME OF MEDIUM LOADING

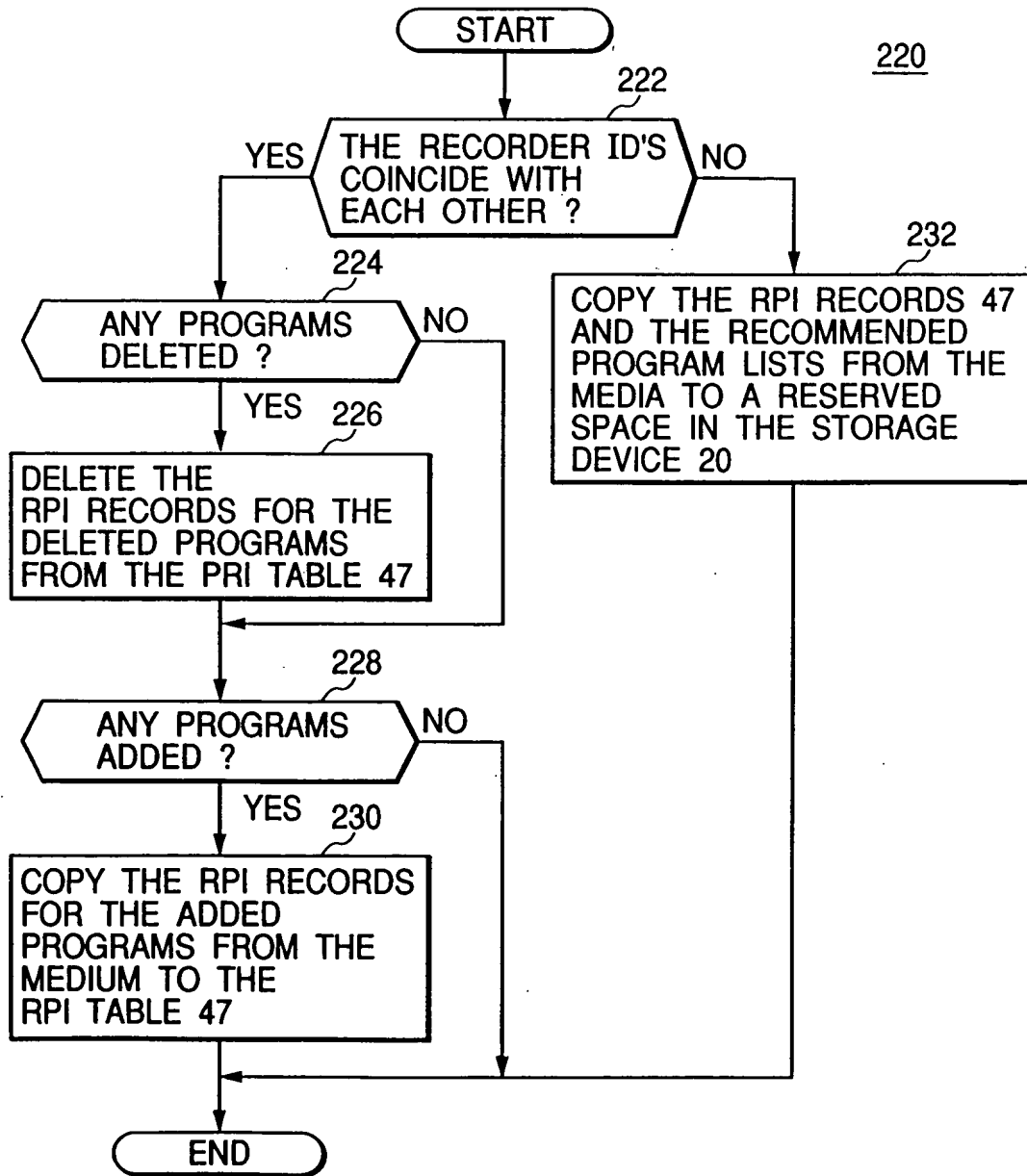


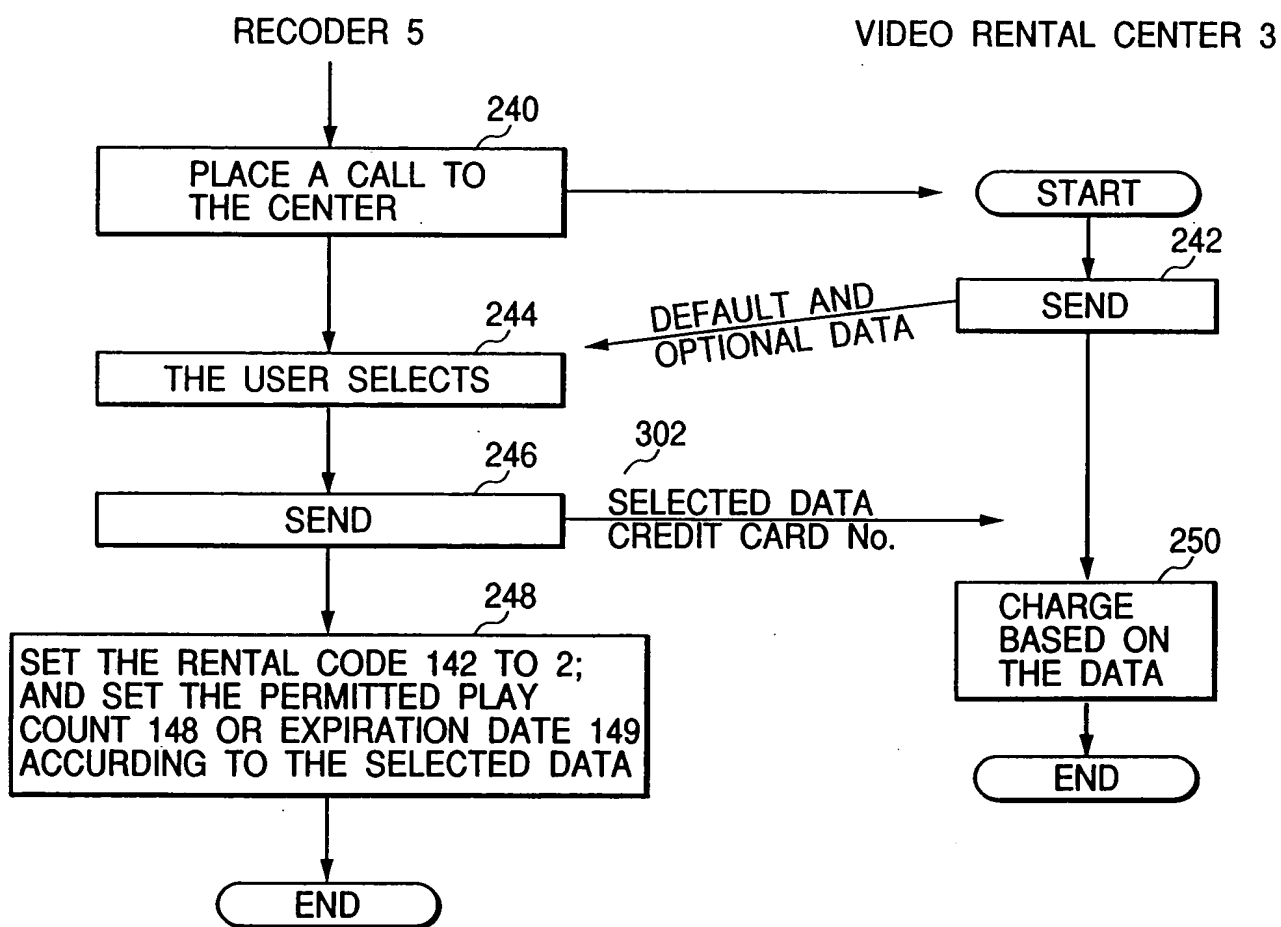
FIG. 12

FIG. 13
REPLAY OPERATION

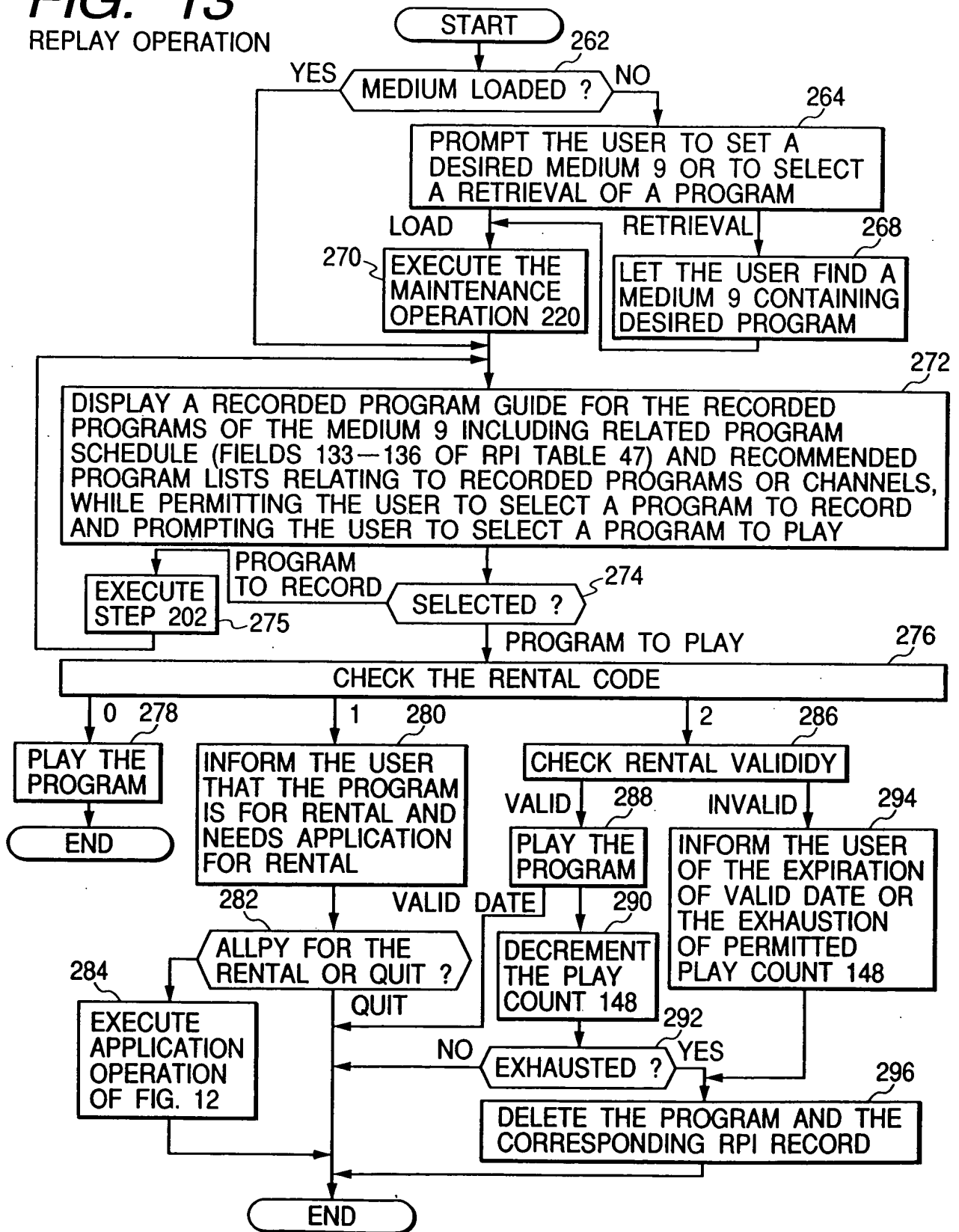


FIG. 14

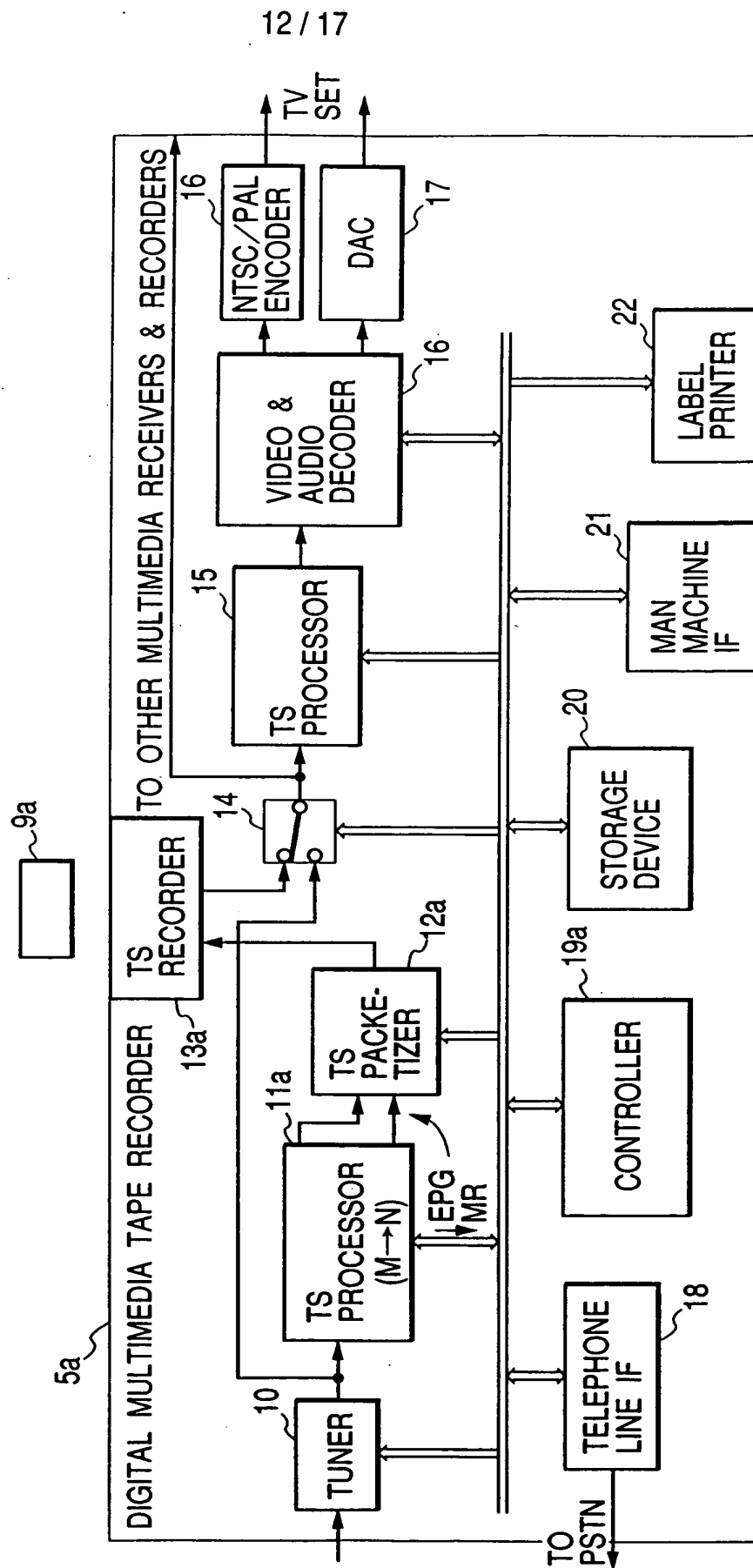


FIG. 15

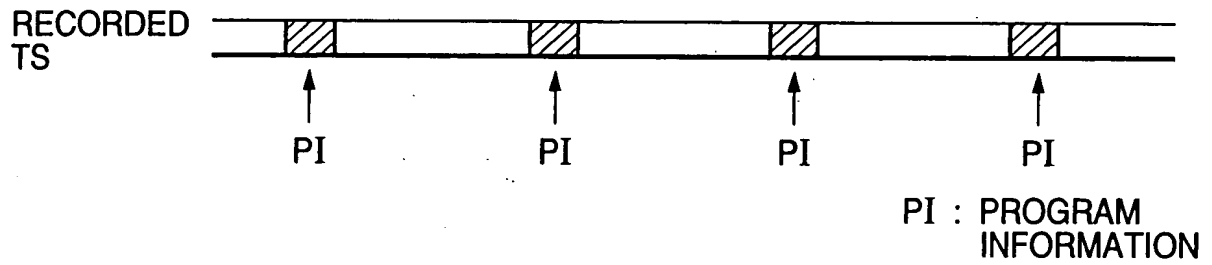


FIG. 17

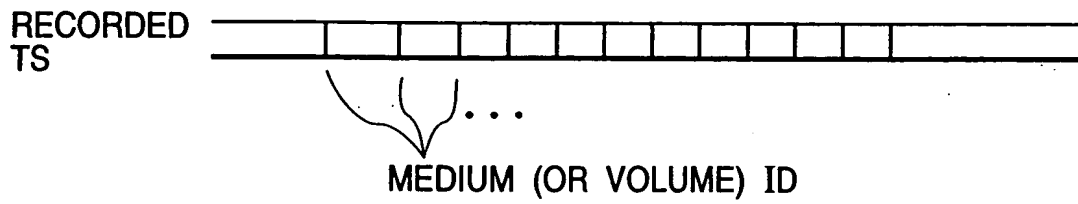


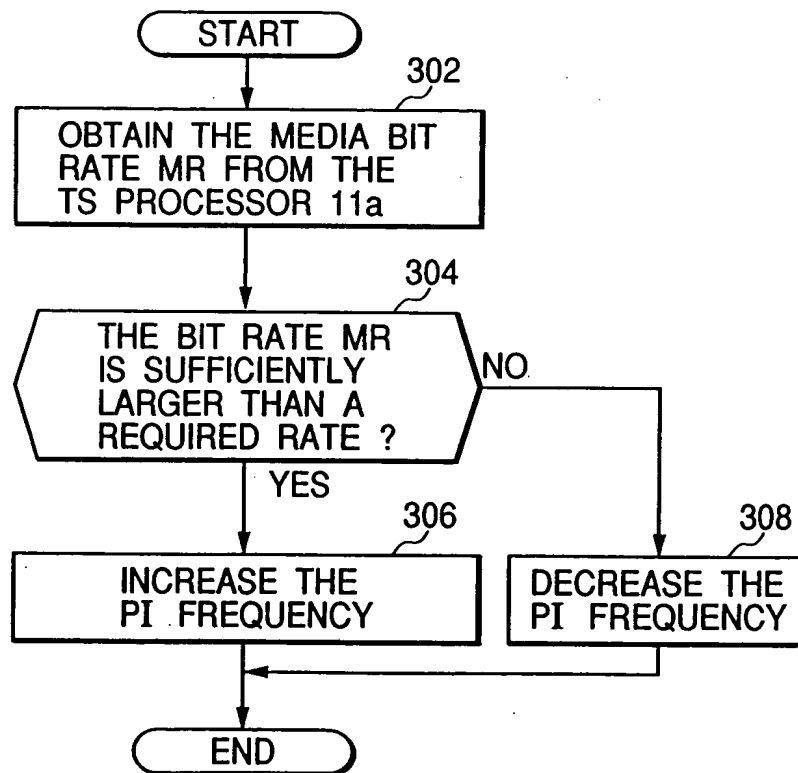
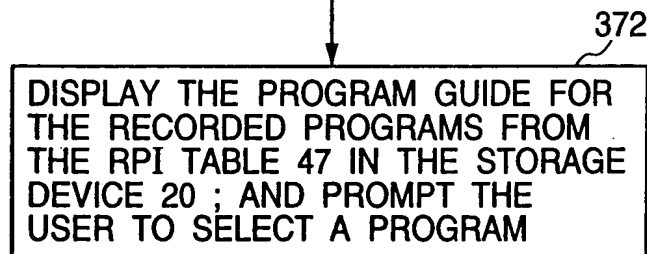
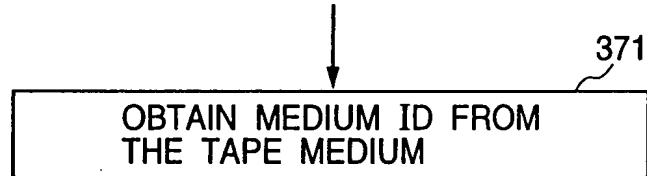
FIG. 16

FIG. 18

FROM STEP 270 OR 262 OF FIG. 13



TO STEP 274 OF FIG. 13

FIG. 19

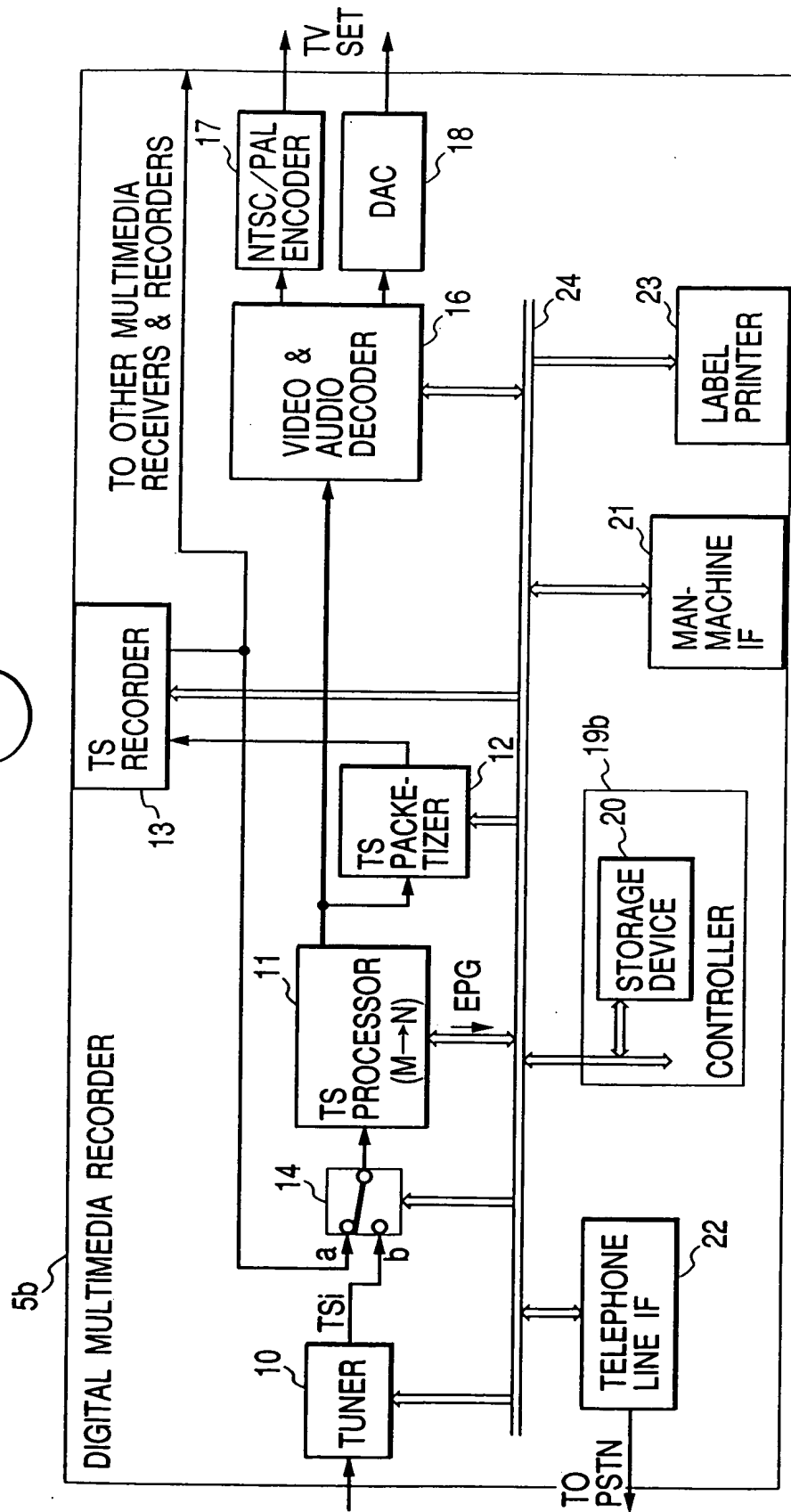


FIG. 20

